

931113(5)
 PD-AIF-5189

-AID 1350-1X (7-71)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	1. Cooperating Country Interregional	Page 1 of 8 Pages
		2. PIO/T No. 931-1113-3178946	3. <input checked="" type="checkbox"/> Original or Amendment No. _____
		4. Project/Activity No. and Title Environmental Training and Grants (20)	
		PIO/T PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	

DISTRIBUTION	5. Appropriation Symbol 72-11X1026		6.A. Allotment Symbol and Charge 426-31-099-00-20-71		6.B. Funds Allotted to: <input type="checkbox"/> A.I.D./W <input type="checkbox"/> Mission																																			
	7. Obligation Status <input type="checkbox"/> Administrative Reservation <input type="checkbox"/> Implementing Document			8. Funding Period (Mo., Day, Yr.) From 9-15-77 To 9-15-79																																				
	9.A. Services to Start (Mo., Day, Yr.) Between 9-15-77 and 9-30-77			9.B. Completion date of Services (Mo., Day, Yr.) 3-31-80																																				
	10.A. Type of Action <input type="checkbox"/> A.I.D. Contract <input type="checkbox"/> Cooperating Country Contract <input checked="" type="checkbox"/> Participating Agency Service Agreement <input type="checkbox"/> Other																																							
	10.B. Authorized Agent																																							
	<table border="1"> <thead> <tr> <th colspan="2">Estimated Financing</th> <th>(1)</th> <th>(2)</th> <th>(3)</th> <th>(4)</th> </tr> <tr> <th colspan="2"></th> <th>Previous Total</th> <th>Increase</th> <th>Decrease</th> <th>Total to Date</th> </tr> </thead> <tbody> <tr> <td rowspan="2">11. Maximum A.I.D. Financing</td> <td>A. Dollars</td> <td></td> <td>200,000</td> <td></td> <td>200,000</td> </tr> <tr> <td>B. U.S.-Owned Local Currency</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td rowspan="2">12. Cooperating Country Contributions</td> <td>A. Counterpart</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>B. Other</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Estimated Financing		(1)	(2)	(3)	(4)			Previous Total	Increase	Decrease	Total to Date	11. Maximum A.I.D. Financing	A. Dollars		200,000		200,000	B. U.S.-Owned Local Currency					12. Cooperating Country Contributions	A. Counterpart					B. Other				
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12. Cooperating Country Contributions	A. Counterpart																																							
	B. Other																																							

13. Mission References	14. Instructions to Authorized Agent SER/CM/SOD is authorized to negotiate a RSSA with the Bureau of International Organization Affairs, Department of State, to provide assistance to AID in the areas of environmental protection and natural resource management through utilization of the Secretariat of the U.S. National Committee for the Man and the Biosphere program. FUNDS RESERVED POSTED 9/12/77 SER/FM/CSO
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15. Clearance - Show Office Symbol, Signature and Date for all Necessary Clearances.

A. The specifications in the scope of work are technically adequate TA/OST - Molly Kux MK-92-77	B. Funds for the services requested are available TA/PPU - Mary Mozynski
C. The scope of work lies within the purview of the initiating and approved Agency Programs TA/OST - Henry A. Albright	D. TA/PPU - Robert Mills 9/8/77
E. TA/OST - Albert C. Printz TA/OST - Ruth Flynn REF 9/7/77	F. GC/TFHA - Paul Scott

16. For the cooperating country: Terms and conditions set forth herein are hereby agreed to Signature and date: Title:	17. For the Agency for International Development Robert Simpson Signature: Kenneth A. Milow Title: Director, TA/PPU	18. Date of Signature 9/9/77
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AID 1350-1X (9-70) PIO/T	Cooperating Country Interregional	PIO/T No. 931-1113	Page 2 of 8 Pages
	Project/Activity No. and Title Environmental Training and Grants		

SCOPE OF WORK

19. Scope of Technical Services

A. Objective for which the Technical Services are to be Used

The purpose of this project is to provide assistance to AID in carrying out the Agency's Environmental policies through the development of an (con't pg. 6)

B. Description

Utilizing the staff mechanism established in the Secretariat of the U.S. National Committee for the Man and the Biosphere Program through the companion project Environmental Field Support (#931-1028) a series of environmental training and support activities will be developed to demonstrate the value of an integrated interdisciplinary approach to development planning.

In September 1977 USMAB, in conjunction with the designated representatives of other participating agencies, will review the training programs outlined below along with Environmental Field Support program and submit in writing for TA/OST approval specific proposals for carrying out the training and an assignment of responsibilities for the various components, estimated funding requirements for each and a time schedule for implementation and completion. A work plan should be submitted to TA/OST by November 15, 1977.

Upon agreement of TA/OST, USMAB will arrange a disbursement of funds from (con't pg6)

C. Technicians

(1) (a) <u>Number</u>	(b) <u>Specialized Field</u>	(c) <u>Grade and/or Salary</u>	(d) <u>Duration of Assignment (Man-Months)</u>
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See Environmental Field Support, Project No. 931-1028

(2) **Duty Post and Duration of Technicians' Services**

(3) **Language requirements**

(4) **Access to Classified Information**

(5) **Dependents** Will Will Not **Be Permitted to Accompany Technician**

D. Financing of Technical Services

(1) **By AID - \$**

(2) **By Cooperating Country -**

AID 1350-X (9-70) PIO/T	Cooperating Country Interregional	PIO/T No. 931-1113	Page 3 of 8 Pages
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20. Equipment and Supplies (Related to the services described in Block 19 and to be procured outside the Cooperating Country by the supplier of these services)

A. (1) <u>Quantity</u>	(2) <u>Description</u>	(3) <u>Estimated Cost</u>	(4) <u>Special Instructions</u>
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See attached estimated budget.

B. Financing of Equipment and Supplies

(1) By AID - \$

(2) By Cooperating Country -

21. Special Provisions

RSSA

- A. This PIO/T is subject to AID (contracting) (~~RSSA~~ implementation) regulations.
- B. Except as specifically authorized by AID, or when local hire is authorized under the terms of a contract with a U.S. Supplier, services authorized under this PIO/T must be obtained from U.S. sources.
- C. Except as specifically authorized by AID/W, the purchase of commodities authorized under this PIO/T will be limited to the U.S. under Geographic Code 000.
- D. Other (specify):

Authorize State/IO to enter into appropriate sub-agreements to carry out activities within the funding and scope of the project.

DISTRIBUTION AND SCHEDULING OF ESTIMATED PROGRAM COSTS

	<u>Quantity</u>	<u>Unit Cost</u>	<u>Total</u>	<u>Year I</u>	<u>Year II</u>
DIRECT TRAINING PROGRAMS					
Policy Seminars (3 days - 1 week) Ministerial Level	2	45	90	45	45
Second Level Seminars (3-4 weeks) for Planners and Managers	2	85	170	85	85
Follow-on Support Activities (Continuing - 4 countries) Two each year	-	40	80	40	40
Participant Workshops (2 weeks)	2	30	60	30	30
	-	-	-	-	-
Totals	6	200	400	200	200

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22. Reports by Contractor or Participating Agency (Indicate type, content and format of reports required, including language to be used if other than English, frequency or timing of reports, and any special requirements)

A. General

1) Quarterly status reports (10 copies) are to be supplied to the AID (TA/OST) project manager outlining assignment of tasks to cooperating agencies status of activities underway, any problems encountered and estimated time of completion.

2) Annual reports (25 copies), the first of which will be used as the basis for an evaluation of the activity by AID's Committee on Environment and Development.

B. Specific

1) Reports will be made on specific training activities provided by cooperating agencies or their subcontractors as a result of this agreement to TA/OST by USMAB in a format and quantity agreed to in advance in each instance.

23. Background Information (Additional information useful to Authorized Agent and Prospective Contractors or Participating Agency; if necessary cross reference Block 19.C(4) above.)

This activity is directly related to Agency performance in carrying out the Environmental Procedures (Rule 16) attached, the directives from the President in his Environmental Message to Congress in May 1977 and amendments to the Foreign Assistance Act made in July 1977.

24. Relationship of Contractor or Participating Agency to Cooperating Country and to AID

A. Relationships and Responsibilities

See Block 19B

B. Cooperating Country Liaison Official

Oscar Olson, Executive Director, U.S. MAB Committee, Department of State

C. AID Liaison Officials

Molly Kux, TA/OST

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LOGISTIC SUPPORT

25. Provisions for Logistic Support A. Specific Items (Insert "X" in applicable column at right. If entry needs qualification, insert asterisk and explain below in C. "Comments")	IN KIND SUPPLIED BY		FROM LOCAL CURRENCY SUPPLIED BY		TO BE PROVIDED OR ARRANGED BY SUPPLIER
	AID	COOPERATING AGENCY	AID	COOPERATING COUNTRY	
(1) Office Space		X			
(2) Office Equipment		X			
(3) Housing and Utilities					
(4) Furniture					
(5) Household Equipment (Stoves, Refrig., etc.)					
(6) Transportation in Cooperating Country					
(7) Transportation To and From Country					
(8) Interpreter Services/Secretarial					
(9) Medical Facilities					
(10) Vehicles (official)					
(11) Travel Arrangements/Tickets					
Other: (12)					
(specify) (13)					
(14)					
(15)					

B. Additional Facilities Available From Other Sources

- APO PX COMMISSARY

 OTHER (specify, e.g., duty free entry, tax exemption)

C. Comments

CONTINUATION
SHEET

FORM SYMBOL

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

 Worksheet Issuance

PAGE 6 OF 8 PAGES

1. Cooperating County
Interregional

2.a. Code No.

2.b. Effective Date

2.c. Original OR Amendment
No: _____

3. Project/Activity No. and Title

Environmental Training and Grants

Indicate block
numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

(con't from
19A)

environmental training and support program which will assist Regional Bureaus and Missions in establishing the pre-conditions for environmentally sound development.

(con't from
19B)

the Department of State to the responsible participating agency for carrying out these training and support activities.

The following types of training and support are to be conducted:

1) Two short prestigious seminars (3 days - 1 week) will be held in the U.S. or overseas directed toward greater understanding by 10-15 LDC ministerial level officials in a position to promote and develop national environmental policy. Support, cooperation and sponsorship of the seminar will be sought from the President's Council on Environmental Quality (CEQ) in cooperation with the other Federal agencies with environmental policy, regulatory and management responsibilities, i.e., the Departments of Agriculture, Interior and the Environmental Protection Agency (EPA).

The format of the seminar should be structured to permit the invited guests to discuss their domestic environment/development priorities and problems with their U.S. peers and to be able to present their perspectives in perceptions. Presentations on issues should be made by internationally respected authorities in the fields of natural resources management and environmental protection who have the breadth of background to relate the issues of increasing food production, improvement in health and activities, urban growth and industrial development to problems of energy supply, national water and land management and population growth and the trade offs involved in environmentally sound development, both straight economic and quality of life improvements. Global environmental issues particularly those of most concern to developing countries should also be discussed.

2) Two larger seminar sessions (3-4 weeks) will be held for 15-20 second level LDC government planners and managers who are in a position to implement national environmental policies. Such a seminar should present thorough analysis of the origin, nature and evolution of environmental problems, as well as of the development of methods for anticipating their likely impacts and subsequent establishment of safeguards and standards and would provide LDC planners with a starting point for making decisions regarding their national requirements, as well as insight into appropriate institutional and regulatory mechanisms for effecting such national policies as may seem appropriate.

CONTINUATION SHEET

FORM SYMBOL

DEPARTMENT OF STATE
AGENCY FOR
INTERNATIONAL DEVELOPMENT

TITLE OF FORM

Worksheet Issuance

PAGE 7 OF 8 PAGES

1. Cooperating County
Interregional

2.a. Code No.

2.b. Effective Date

2.c. Original OR Amendment No: _____

3. Project/Activity No. and Title

Environmental Training and Grants

Indicate block numbers.

Use this form to complete the information required in any block of a PIO or PA/PR form.

An illustrative format for such as seminar is attached. Using this as a point of departure, USMAB will submit a work plan for such a training program plus the follow-on support program described in (3) below.

3) In conjunction with the training program outlined above, a follow-on continuing support program will be developed with a limited number of countries who have supported participants for the second level training. A number of alternate methods or combination of methods should be developed for providing this support in line with differing national situations and needs. Among the types of support to be tested, either singly or in varying combinations, will be:

- a) Short seminars for groups of officials from a wide range of national agencies directed toward building a broader base of support for the development of national environmental policies and goals.
- b) Provision of a continuing supply of carefully selected environmental literature and information, through periodic mailings to course graduates on subjects of special interest. (Environmental education at the primary school level, coastal zone pollution from off-shore oil drilling, etc.)
- c) Provision of continuing technical advise through written communication or through provision of short-term advisory services (2-3 weeks) in the requesting country to consult on a specific important issues.
- d) The awarding of small (\$2-400,000) training or research grants to obtain or upgrade needed technical skills or to investigate a specific national environmental problem or issue.

During and shortly following the first second-level seminar, a scenario for a one year follow-on support program with no more than two countries which sent participants to the course will be developed (any long term training or technical assistance needs which arise in communication with this activity would be identified and referred to the Regional Bureau or Missions for consideration). A similar follow-on support program will be developed after the second seminar and would be designed to take into account

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AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT DOCUMENT ACTION FORM				1. TRANSACTION CODE <input checked="" type="checkbox"/> A A = ADD C = CHANGE D = DELETE		PDAF <hr/> 2. DOCUMENT CODE 4			
3. COUNTRY/ENTITY TA/OST RDA #20 Type B			4. DOCUMENT REVISION NUMBER <input type="checkbox"/>						
5. PROJECT NUMBER (7 digits) <input type="checkbox"/> 931-1113		6. BUREAU/OFFICE A. SYMBOL B. CODE TAB <input type="checkbox"/> 08		7. PROJECT TITLE (Maximum 40 characters) <input type="checkbox"/> Environmental Training & Grants					
8. RELATED DOCUMENT CODE <input type="checkbox"/> 1 1 - PID 2 - PRP		9. PROJECT DOCUMENT ACTION (ENTER COMMENT FOR * ITEMS IN BLOCK 13)		ACTION TAKEN <input checked="" type="checkbox"/> A A - APPROVED D - DISAPPROVED* S - SUSPENDED* CA - CONDITIONALLY APPROVED* DD - DECISION DEFERRED					
10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)									
A. APPROPRIATION		B. PRIMARY PURPOSE CODE		PRIMARY TECH CODE C. GRANT D. LOAN		E. FIRST FY. <u>77</u>		LIFE OF PROJECT	
						F. GRANT G. LOAN		H. GRANT I. LOAN	
(1)	SD	750 I	877		200		1,000		
(2)									
(3)									
(4)									
				TOTALS		200		1,000	
11. PROPOSED PLANNING RESOURCES <input type="checkbox"/> 1 - APPROVED <input type="checkbox"/> 2 - DISAPPROVED <input type="checkbox"/> 3 - APPROVED AS MODIFIED			12. PROPOSED NEXT DOCUMENT A. <input checked="" type="checkbox"/> 3 2 - PRP 3 - PP B. PROPOSED NEXT DOCUMENT DATE <input type="checkbox"/> MM YY <u>01 77</u>						
13. COMMENTS (Maximum 240 characters) <div style="border: 1px solid black; height: 40px; width: 100%;"></div>									
14. ACTION REFERENCE		A. AIRGRAMS <u>A I D T O A</u> TELEGRAMS <u>S T A T E</u> MEMORANDA _____			B. ACTION REFERENCE DATE _____ MM DD YY				
15. CLEARANCES									
		TYPED NAME		TITLE		DATE		INITIALS	
A.		Henry Arnold c		Director, TA/OST					
B.		Robert Mills		Program Analyst					
C.									
D.									
E.									
F.									
16. RESPONSIBLE BUREAU SIGNATURE Mary E. <u>Wiem</u> Mozynski. Chief, TA/PPU/O						17. ACTION DATE _____ MM DD YY			

DATE: 5/18/77
5/8-14

TO : AA/TA, Mr. Curtis/Farrar
FROM: TA/PPU, John K. Gunning

PROBLEM: Your Approval is Requested of the Project Identification Document (P.I.D.) for Environmental Training and Grants 931-1113
Proposed Project Begins: FY'77 Proposing Office: TA/OST

A. TA/PPU Review:

1. Does PID adequately Describe and Justify Project?

Yes. The PID incorporates comments of the Regional Bureaus and PPC.

2. Funding Adequate? In FY 77/78 Budget? How Compares to FY 77b C.P.?

LOP funding appears adequate. The FY'77 OYB and FY'78 budget contain sufficient funds (\$200 each year).

3. Are Plans for PP Development, Approval and Project Initiation Realistic?

Assistance in developing the PP is being obtained from an I.Q. Contractor through a small activity.

B. This PID has been in TA/PPU; staff work is incomplete because of:

TA/PPU work pressure; Tech. Office work pressure.
Recommend you return the PID for further work prior to your final decision.

C. TA/PPU recommends the following action:

X Approval.
Approval subject to _____

Return for further work prior to AA/TA decision.
Disapproval.

D. AA/TA Action:

✓ Approved.
Approved subject to _____

Disapproved.

John K. Gunning
Signature

5/22/77
Date

Attachment:
Recommendation for Environmental Threshold Decision

AGENCY FOR INTERNATIONAL DEVELOPMENT
PROJECT IDENTIFICATION DOCUMENT FACESHEET
 TO BE COMPLETED BY ORIGINATING OFFICE

1. TRANSACTION CODE
 [A] A = ADD
 C = CHANGE
 D = DELETE

PID
 2. DOCUMENT CODE 1

3. COUNTRY/ENTITY
 Interregional

4. DOCUMENT REVISION NUMBER

5. PROJECT NUMBER (7 DIGITS) [931-1113]

6. BUREAU/OFFICE
 A. SYMBOL TAB B. CODE [8]

7. PROJECT TITLE (MAXIMUM 40 CHARACTERS)
 [Environmental Training and Grants]

8. PROPOSED NEXT DOCUMENT
 A. [3] 2 = PRP 3 = PP B. DATE MM YY

10. ESTIMATED COSTS (\$000 OR EQUIVALENT, \$1 =)

FUNDING SOURCE	6A55EF
A. AID APPROPRIATED	1,000
B. OTHER U.S. 1.	
2.	
C. HOST COUNTRY	
D. OTHER DONOR(S)	
TOTAL	1,000

9. ESTIMATED FY OF AUTHORIZATION/OBLIGATION
 a. INITIAL FY [7] [7] b. FINAL FY [8] [8]

11. PROPOSED BUDGET AID APPROPRIATED FUNDS (\$000)

A. APPRO- PRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. FIRST FY '77		LIFE OF PROJECT	
		C. GRANT	D. LOAN	F. GRANT	G. LOAN	H. GRANT	I. LOAN
(1) SD	750	877		200		1,000	
(2)							
(3)							
(4)							
TOTAL				200		1,000	

12. SECONDARY TECHNICAL CODES (maximum six codes of three positions each)

13. SPECIAL CONCERNS CODES (MAXIMUM SIX CODES OF FOUR POSITIONS EACH)

14. SECONDARY PURPOSE CODE

15. PROJECT GOAL (MAXIMUM 240 CHARACTERS)
 [To improve LDC capabilities for assessing their natural resources including both renewable and non-renewable resources.]

16. PROJECT PURPOSE (MAXIMUM 480 CHARACTERS)
 [Assist in strengthening the indigenous capabilities of developing countries to appreciate and evaluate the potential environmental effects of proposed development strategies and projects and to select, implement and manage effective environmental protection measures through a multifaceted training program for policy makers and their implementing staff.]

17. PLANNING RESOURCE REQUIREMENTS (staff/funds)
 1 MM staff or consultant time.

18. ORIGINATING OFFICE CLEARANCE

Signature: 

Title: Director, TA/OST

Date Signed: MM DD YY

19. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

ENVIRONMENTAL THRESHOLD DECISION

TO: AA/TA, Mr. Curtis Farrar

THRU: TA/PPU

FROM: TA/OST - Henry A. Arnold

SUBJECT: Environmental Threshold Decision

Project Title: Environmental Training and Grants

Project #: 931-1113

Project Manager: TA/OST - Molly Kux

REFERENCE: Initial Environmental Examination (IEE) contained in
PID (p. 5) dated 3-1-77

On the basis of the Initial Environmental/Examination (IEE) referenced above and attached to this memorandum I recommend that you make the following decision.

X 1. The proposed agency action is **not** a major Federal action which will have a significant effect on the human environment.

 2. The proposed agency action is a major Federal action which will have a significant effect on the human environment, and:

 a. An Environmental Assessment is required; or

 b. An Environmental Impact Statement is required.

The cost of and schedule for this requirement is fully described in the referenced document.

 3. Our environmental examination is not complete. We will submit the analysis no later than with our recommendation for an environmental threshold decision.

Approved: *C. Farrar*

Disapproved:

Date: 5/22/77

UNITED STATES GOVERNMENT

Memorandum

TO : AA/TA - Mr. Curtis Farrar
THRU: TA/PPU - Mr. Robert Simpson
FROM : TA/OST - Henry A. Arnold

DATE: March 8, 1977

SUBJECT: Request for Approval of PID on Environmental Training
and Grants

The attached PID is submitted for your approval and R&DC review. It has been circulated to the Working Group on Environment and Development which has complete Bureau representation. Many of the suggestions received from the Working Group have been incorporated into the project description.

In view of the R&DC review of the PID and of our intention to continue working closely with the Working Group, it is our understanding that an R&DC discussion of the PP will not be necessary.

Attachments:

1. PID
2. PDAF
3. Environmental Threshold Decision



PROJECT IDENTIFICATION DOCUMENT (PID)

LDC ENVIRONMENTAL TRAINING - NEW FY 77

I. Summary of Problem and Proposed Response

Policy Determination 63 issued in August 1975 set forth the direction of A.I.D. programs with respect to the environment. The foremost goal of strengthening the capabilities of developing countries to appreciate and evaluate potential environmental effects of development programs is the more difficult and long term aspect of PD 63's principal objectives. Success in this endeavor must rely in part on the availability of a variety of training programs which can be directed to appropriate levels within the host country. Because of the different circumstances within developing countries and the differing levels of receptivity of each, programs provided will have to be developed in close collaboration with Regional Bureaus and Missions and adaptable to country-specific problems and concerns. The proposed response to this aspect of PD 63's goals is a multifaceted program that would direct training and information into LDCs in the form of either general or situation type seminars prepared for either policy makers or their implementing staff. This project would also provide for the furtherance of training of individuals either in the US or within LDCs at cooperating institutions with environmental capabilities. The

project could also provide for the development by US and/or LDC institutions of environmental components of courses taught in host countries.

To further assist the developing countries in understanding the environmental consequences of/development projects, this program would also provide for an environmental seminar participated in by private volunteer organizations (PVOs) who work directly with LDC governments in implementing country or community-wide projects, and other groups such as international environmental organizations (Sierra Club International, Natural Resources Defense Council, etc.) A meeting of this type would not only involve and upgrade the capacity of PVOs to incorporate environmental concerns into their activities but could also be of a direct benefit to the/Missions as they pass judgment on PVO designed programs. Such a seminar would, in addition, provide an opportunity for both groups to gain valuable insights and information from each other.

It is anticipated that \$200,000 (for the first year) represents a level of funding sufficient to establish the initial /impact of U.S. thinking in this area. Major assumptions are that top quality U.S. talent in the form of contractors, university groups, private non-profit trusts, or USG agencies can be engaged to develop programs which will be useful and acceptable to host countries.

The fledgling LDC environmental protection agencies, decision makers and cooperating educational and research institutions will be the direct beneficiaries of the U.S. assistance. The benefits over the longer term should accrue to the entire populace -- and most importantly the poor majority -- by virtue of the fact that the institutions and officials assisted will be in a position to implement measures which will improve and protect the quality of the human environment specifically the natural resource systems upon which the rural poor depend.

II. Financial Requirements and Plans

It is envisioned that the project will be initiated as an independent activity under centrally administered assistance programs. Total proposed funding of this project is one million dollars over a five year period. The Project Paper will outline in detail a series of training activities and the level of funding required for each. The funds could be tied to either a single or several contracts with a university or other U.S. institutions (or consultants), or arrangements made with other USG agencies such as the Environmental Protection Agency, or Interior under a PASA agreement providing services for international training support. No direct LDC or other donor cost sharing can be predicted although cooperative programs with LDC institutions would be the preferred

method of carrying out many of the activities. In addition, if an arrangement is made with other USG agencies opportunities would exist for AID to take advantage of training materials and expertise already available.

III. Development of Project

The project concept emanated not only from PD 63 but also from the successful AID financed pilot training program in environmental aspects of industrial development (University of North Carolina) which was started in 1973 and provided training programs for over 200 LDC policy-level participants both in the U.S. and overseas. Discussions with Agency and Mission personnel and members of the Working Group on Environment and Development indicate that the training should be broadened to cover other environmental issues more directly related to AID programs and specifically directed to achieving the long range goal of PD 63.

A preliminary background paper will be completed in March in close consultation with Working Group on Environment and Development to establish the best mechanism to finance and administer the various components of this project. It will be prepared cooperatively with EPA personnel experienced in environmental manpower and training activities. A Project Paper will then be prepared and submitted.

IV. Issues of a Policy Nature

This activity is directly related to implementation of the new overall AID environmental policy outlined in PD 63 on Environment and Development.

V. Effect on Environment

This project is concerned with transferring knowledge and understanding in the environmental field and hence will have no direct significant impact on the environment. Nor will the secondary impacts. For the foreseeable future this activity should, however, foster improved LDC capabilities in making more environmentally sound decisions regarding development and thus contribute to the protection of their own environment. A negative determination is, therefore, recommended.

3. APPROPRIATION NO. 72-11X1026		RESOURCES SUPPORT SERVICES AGREEMENT BETWEEN 931-1115 THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND Department of State Bureau of International Organization Affairs	4. CHECK APPROP. BOX ORIGINAL AMEND NO.
2. ALLOTMENT NO. 426-31-099-00-20-71			5. RSSA NO. SA/TOA 1-77 <i>plu</i>
1. PIOT NO. OBLIGATION NO. 3178946/3178947			6. FISCAL YEAR 1977/78/79
7. CURRENT FISCAL YEAR FUNDING	PREVIOUS AMOUNT	CHANGE	AMOUNT TO DATE \$530,000*

8. AUTHORITY
GENERAL AGREEMENT BETWEEN A.I.D. AND THE AGENCY NAMED ABOVE, signed and dated below

9. PURPOSE
Assistance in areas of environmental protection and natural resource management

10. SERVICES TO BE PERFORMED

I. Summary

In the President's Environmental message to Congress in May 1977, the Department of State, the Agency for International Development and other concerned Federal Agencies were directed to ensure the environmental soundness of their overseas development projects. In addition, AID was requested to provide assistance to developing countries in the management of natural resources and environmental protection. In July of this year Congress amended the Foreign Assistance Act authorizing AID to undertake activities in these areas. This agreement between AID and the Department of State is to implement an environmental protection program as expressed above. Funds are hereby provided by AID to the Department of State (IO) to coordinate this cooperative project, during FY 1978 and FY 1979 (Sept. 22, 1977 thru Sept. 30, 1979), with other Federal Agencies through the Secretariat of the U.S. National Committee for the Man and the Biosphere Program. (USMAB).

* Note:	Partial Funding	\$530,000	<i>(\$330,000 funded under project 1028)</i>
	To be provided when funds available	350,000	
	Total Cost	\$880,000	

11. LIAISON OFFICES		
A. PARTICIPATING AGENCY LIAISON OFFICE State/IO/EX Charles E. Watkins	B. AID TECHNICAL OFFICE TA/OST: Molly Kux	C. A.I.D. BUDGETARY AND ADMIN. OFFICE CM/PAS JWAuer

12. TERMINATION.
UNLESS OTHERWISE INDICATED IN THE RSSA, THIS AGREEMENT WILL CONTINUE IN FORCE, AND SERVICES WILL CONTINUE TO BE RENDERED UNTIL THE AGREEMENT, OR ANY PART THEREOF, IS TERMINATED AFTER 90 DAY NOTICE BY EITHER PARTY.

13. SIGNATURES	
NAME: <u><i>Don C. Eller</i></u> TITLE: <u>Executive Director</u> OFFICE: <u>Bureau of Intern'l Org. Affairs</u> AGENCY: <u>Department of State</u> DATE: <u>9-20-77</u>	NAME: <u><i>William Auer</i></u> TITLE: <u>Chief, Participating Agency Staff</u> OFFICE: <u>Office of Contract Management</u> AGENCY: <u>Agency for International Development</u> DATE: <u>SEP 16 1977</u>

14. ATTACHMENTS, WHEN ATTACHED, THESE APPENDICES ARE CONSIDERED PART OF THE RSSA AGREEMENT

- APPENDIX A BUDGET AGREEMENT
- APPENDIX B RSSA CONTINUATION SHEET
- APPENDIX C A Future Environmental Training Program

APPENDIX B RSSA CONTINUATION SHEET 1 of 7	RESOURCES SUPPORT SERVICES AGREEMENT BETWEEN THE AGENCY FOR INTERNATIONAL DEVELOPMENT AND Department of State Bureau of International Organization Affairs	<input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> AMEND NO. _____
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II. Scope of Responsibility

A. Technical Assistance

To provide assistance to AID in carrying out the Agency's Environmental Procedures (Rule 16) through a series of related activities designed to facilitate project selection, design and implementation. General categories of activities are as follows:

1. Analysis:

Assessment of National Environmental Institutional Capability: Country Profiles;

Technical input related to AID Environmental Assessment Procedures, such as:

Review of Experience with Procedures
 Retrospective Review of Environmental Impact of AID Projects
 Preparation of Prototype Initial Environmental Examinations (IEE's)

Preparation of Environmental Issue Papers.

2. Field Support

An Environmental Research and Training Reference Service;

An Environmental Newsletter;

An Environmental Technical Assistance Roster.

3. Liaison with External Agencies

Annual Washington Environmental Seminar for International Development agencies;

Private Voluntary Agencies and the Environment.

The Bureau for International Organization Affairs, Department of State will add technical staff in the Secretariat of the U.S. Committee for the Man and the Biosphere program to act as project director, coordinator and liaison with TA/OST and other cooperating Federal agencies such as EPA, Agriculture (Forest Service) and Interior (National Park Service). Immediate steps will be taken to hire or obtain such staff from one of the cooperating agencies on a reimbursable basis by Dec. 1, 1977. The responsibilities of USMAB and the Project Coordinator will be as follows:

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1) Review the planned environmental field support and training needs identified and approved by AID for FY'77 together with the designated technical representatives of EPA, Agriculture and Interior. An initial meeting should be called by USMAB for this purpose no later than Sept. 30, 1977.

2) Submit in writing, for TA/OST approval, a list of tasks designed to accomplish the activities indicated above with assignment of agency responsibility and funding requirements for each task based on Agency estimate of costs and a time schedule for their initiation and completion including suggestions for revision, deletion or addition of planned activities by November 15, 1977.

3) Arrange for disbursement of funds from the State Department to the participating agencies in accordance with the approved list of tasks, funding estimates and implementation schedules.

4) Report to TA/OST informally on a monthly basis and formally on a quarterly basis on progress, problems and completion of individual tasks beginning in September 1977.

5) Ensure that any individual tasks which require overseas travel or collaboration with overseas institutions are approved by TA/OST, the Regional Bureaus and Missions.

6) Ensure that TA/OST receives appropriate numbers of copies of cooperating agency documents prepared under this agreement.

7) Prepare an annual report for submission to TA/OST in September, 1978 which will evaluate overall progress, propose a schedule of activities for FY-78 and make recommendations regarding continued AID-State-EPA-DOA-DOI cooperation.

B. Training: This phase of the project is to provide assistance to AID in carrying out the Agency's environmental policies through the development of an environmental training and support program which will assist Regional Bureaus and Missions in establishing the pre-conditions for environmentally sound development.

Utilizing the staff mechanism established in the Secretariat of the U.S. National Committee for the Man and the Biosphere Program through the companion project Environmental Field Support (#931-1028) a series of environmental training and support activities will be developed to demonstrate the value of an integrated interdisciplinary approach to development planning.

In September 1977 USMAB, in conjunction with the designated representatives of other participating agencies, will review the training programs outlined below along with Environmental Field Support program and submit in writing for TA/OST approval specific proposals for carrying out the training and an assignment of responsibilities for the various components, estimated funding requirements for each and a time schedule for implementation and completion. A work plan should be submitted to TA/OST by November 15, 1977.

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Upon agreement of TA/OST, IO/EX will arrange a disbursement of funds from the Department of State to the responsible participating agency for carrying out these training and support activities.

The following types of training and support are to be conducted:

1) Two short prestigious seminars (3 days - 1 week) will be held in the U.S. or overseas directed toward greater understanding by 10-15 LDC ministerial level officials in a position to promote and develop national environmental policy. Support, cooperation and sponsorship of the seminar will be sought from the President's Council on Environmental Quality (CEQ) in cooperation with the other Federal agencies with environmental policy, regulatory and management responsibilities, i.e., the Departments of Agriculture, Interior and the Environmental Protection Agency (EPA).

The format of the seminar should be structured to permit the invited guests to discuss their domestic environment/development priorities and problems with their U.S. peers and to be able to present their perspectives in perceptions. Presentations on issues should be made by internationally respected authorities in the fields of natural resources management and environmental protection who have the breadth of background to relate the issues of increasing food production, improvement in health and activities, urban growth and industrial development to problems of energy supply, national water and land management and population growth and the trade offs involved in environmentally sound development, both straight economic and quality of life improvements. Global environmental issues particularly those of most concern to developing countries should also be discussed.

2) Two larger seminar sessions (3-4 weeks) will be held for 15-20 second level LDC government planners and managers who are in a position to implement national environmental policies. Such a seminar should present a thorough analysis of the origin, nature and evolution of environmental problems, as well as of the development of methods for anticipating their likely impacts and subsequent establishment of safeguards and standards and would provide LDC planners with a starting point for making decisions regarding their national requirements, as well as insight into appropriate institutional and regulatory mechanisms for effecting such national policies as may seem appropriate. Using this as a point of departure, USMAB will submit a work plan for such a training program plus the follow-on support program described in (3) below.

3) In conjunction with the training program outlined above, a follow-on continuing support program will be developed with a limited number of countries who have supported participants for the second level training. A number of alternate methods or combination of methods should be developed for providing this support in line with differing national situations and needs. Among the types of support to be tested, either singly or in varying combinations, will be:

- a) Short seminars for groups of officials from a wide range of national agencies directed toward building a broader base of support for the

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development of national environmental policies and goals.

- b) Provision of a continuing supply of carefully selected environmental literature and information, through periodic mailings to course graduates on subjects of special interest. (Environmental education at the primary school level, coastal zone pollution from off-shore oil drilling, etc.)
- c) Provision of continuing technical advice through written communication or through provision of short-term advisory services (2-3 weeks) in the requesting country to consult on a specific important issues.
- d) The awarding of small (\$2-400,000) training or research grants to obtain or upgrade needed technical skills or to investigate a specific national environmental problem or issue.

During and shortly following the first second-level seminar, a scenario for a one year follow-on support program will be developed (any long term training or technical assistance needs which arise in communication with this activity would be identified and referred to the Regional Bureau or Missions for consideration). A similar follow-on support program will be developed after the second seminar and would be designed to take into account the successes and problems of the first effort.

4) Two environmental workshops for 20-25 AID-funded participant trainees in the U.S. for various types of academic training will be designed and presented. The purpose will be to broaden their perspectives beyond their specialized area of training. Candidates for such a workshop will be sought particularly from among those whose field of training is likely to bring them into contact with environmental problems (agriculture, range management, economics, public administration and public health) and who are scheduled to return home at the end of the school year. AID Missions and host governments will be consulted on the selection.

The course content will cover the same general areas as the longer seminar, but be more structured to ensure coverage of a large number of subjects in a shorter period of time and with less concentration on legal, regulatory and organizational aspects of environmental protection. The workshop will be offered shortly after the end of the regular academic year, so that only a slight extension in time in the U.S. would be required for attendance.

USMAB will ensure that any tasks which require overseas travel or collaboration with LDC institutions are approved in advance by TA/OST, and the appropriate Regional Bureaus and Missions and that appropriate materials developed under the Environmental Field Support project are made available for use in any of the above training programs.

III. Background Data

This activity is directly related to Agency performance in carrying out the

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Environmental Procedures (Rule 16) attached, the directives from the President in his Environmental Message to Congress in May 1977 and amendments to the Foreign Assistance Act made in July 1977.

IV. Guidance and Liaison

A. State/ IO (USMAB) will coordinate the project and will perform the liaison function with AID (TA/OST) and other cooperating Federal Agencies.

B. State Department liaison official:

Oscar J. Olson Jr., IO/UCS Executive Director, U.S.MAB Committee,
Department of State

C. AID Liaison Official:

Molly Kux, TA/OST, Environmental Affairs

V. Reports

A. General

1) Quarterly status reports (10 copies) are to be supplied to the AID (TA/OST) project manager outlining assignment of tasks to cooperating agencies status of activities underway, any problems encountered and estimated time of completion.

2) Annual reports (25 copies) the first of which will be used as the basis for an evaluation of the activity by AID's Committee on Environment and Development.

B. Specific

1) Any reports and publications which are produced or provided by cooperating agencies or their subcontractors as a result of this agreement will be provided to TA/OST in a format and quantity agreed to in advance in each instance.

VI. Special Provisions

1. Office space and equipment will be provided by the Department of State to accommodate required staff.

2. State/IO is authorized to enter into appropriate sub-agreements, within the funds provided for the project, with other federal agencies to carry out activities within the scope of the project.

3. Prior to making visits to LDCs, the contractor will review his plans with TA/OST. He will clear visits to host countries with TA/OST at least 30 days in advance. TA/OST will then obtain country concurrence of the visit prior to

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commencement of travel. He will call on AID Missions upon arrival, keep mission personnel fully informed, ask them to participate in discussions if they desire and will inform Missions of the outcome of consultation. Normally he will make his own appointments and logistical arrangement. All international Travel must be approved by CM/SOD/PAS prior to departure.

4. Roster activities will be conducted in accordance with The Privacy Act, PL 93-579.

5. Either party may terminate this agreement upon written notice to the other party 90 days in advance of the projected date of termination.

VII. Program and Estimated Costs

A. Technical Assistance:

	<u>Quantity</u>	<u>Unit Cost</u>	<u>Value (000)</u>		
			YearI	YearII	Total
Staff Support for USMAB					
1 Professional	24 man months (GS-13)		30	30	60
1 Clerical	24 man months (GS-5)		11	11	22
Other Expenses:					
Travel			5	5	10
Office Equipment			1	1	2
POLICY ANALYSIS					
Country Profiles (40 plus countries)	3 man months at 4000		12	--	12
Refinement of EA Procedures					
Review of EA Experience	5 man months at 4000		14	6	20
Retrospective Case Studies (6 program types)	10 man months at 7000		70	--	70
Programmatic IEEs (6 program types)	12 man months at 6000		40	24	64
Issue Papers (6 papers)	6 man months at 6000		18	18	36
DIRECT FIELD SUPPORT					
Reference Services	12 bibliographies at 2250		12	15	27
Newsletter	14 issues at 2000		12	16	28
TA Roster	15 man months at 7000		85	14	99
Endangered Species	2.5 man months at 4000		10	--	10

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	Quantity	Unit Cost	Value		
			Year I	YearII	Total
LIAISON					
Washington Seminar (2 seminars)		(Experts, Facilities, Reporting, Follow-up)	5	5	10
PVOs and Environment (2 seminars)		(" ")	5	5	10
TOTALS			\$330	\$150	\$480

B. Direct Training:

	Quantity	Unit Cost (\$000)	Value		Total
			1stYear	2ndYear	
1. Policy Seminars (3 days 1 week) Ministerial Level	2	45	45	45	90
2. Second Level Seminars (3-4 weeks) for Planners and Managers	2	85	85	85	170
3. Follow-on Support Activities (Continuing - 4 countries) Two each year	-	40	40	40	80
4. Participant Workshops (2 weeks)	2	30	30	30	60
TOTALS	6	\$200	\$200	\$200	\$400

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1. BUDGET BY OBJECT CLASS. THE AMOUNT BUDGETED FOR ANY OBJECT CLASS SHALL NOT BE EXCEEDED BY MORE THAN 15 PERCENT UNLESS THERE HAS BEEN PRIOR APPROVAL BY A.I.D.			2. STAFFING (OBJECT CLASSES 11 AND 12) - DETAILS					
OBJ. CLASS	DESCRIPTION	AMOUNT	TITLE/NAME	GRADE (GS)	MAN-MONTHS	SALARY	BENEFITS	TOTAL
11	PERSONAL COMPENSATION	\$ 82,000	Program Coordinator	13	24			\$60,000
	BENEFITS (AT _____ PERCENT)		Secretary	5	24			22,000
21	TRAVEL AND TRANSPORTATION OF PERSONS (EXPLAIN BELOW)	10,000 ^{1/}						
23	RENT, COMMUNICATIONS, AND UTILITIES							
24	Training	400,000 ^{2/}						
25	Sub-contracts	386,000 ^{3/}						
28	SUPPLIES AND MATERIALS	2,000 ^{4/}						
31	EQUIPMENT (EXPLAIN BELOW)							
	TOTAL	\$880,000						

- * EXPLANATION OF OBJECT CLASSES AND SPECIAL PROVISIONS
- 1/ To cover Travel and per diem costs both domestic and International at this point exact travel requirements are not known in this new program but it has been determined that numerous trips will be required to the less developed countries of Africa, Asia, Latin America and the Near East.
 - 2/ To cover Training requirements to be handled by sub-contract as specified under VII B.
 - 3/ Policy Analysis, Direct Field Support, and Liaison (4 seminars) as specified under VII A. All of which will be accomplished by sub-contract.
 - 4/ Supplies materials and office equipment.

Appendix C

A Future Environmental Training Program

The following provides a philosophical framework within which future AID-sponsored environmental training programs for LDC policy makers should be considered and designed, and also contains specific suggestions for the composition of any future training courses.

Premise: We are not going to advance the cause of either environmental protection or economic development appreciably if we view the environment in the narrow sense -- as separate from and only marginally related to development. We should instead view environmental considerations in the same broad sense as did the development economists who wrote the Founex Report.*

They pointed out that while the economically advanced countries see development as a cause of environmental degradation, the developing countries see it as essentially a cure for their major environmental problems which stem from poverty, poor water, housing, sanitation, nutrition, and disease. The concern for the environment therefore, must not detract from development, but should instead reinforce our commitment to improve the overall quality of peoples' lives.

This environmental concern can, in fact, serve to provide new dimensions to the development concept itself, by making environmental issues a part of the new broader economic - social - cultural goals of integrated development.

* A report on Development and Environment prepared in Founex, Switzerland, June 1971, to highlight issues prior to the U.N. Conference on the Human Environment.

The incorporation of environmental perspectives and policies raises important issues for planning and decision making. In some cases, these objectives support economic growth; in others they conflict. In the latter cases, they mean choices and "tradeoffs" which can only be made by the countries themselves in light of their understanding of environmental problems and the means of finding solutions.

Agricultural growth involves, among others, increased use of water, fertilizers and pesticides; water diversions, often on a large-scale; and changes in traditional social and cultural patterns. Industrialization usually results in release of pollutants to both the air and water. Transportation and communications systems preempt other uses of land, and can disrupt fragile ecosystems. Urbanization creates problems of impaired water quality, air pollution, solid waste disposal, and social problems common to those in the more advanced nations. In the absence of logical and firm actions, secondary environmental problems associated with pursuit of development objectives will swell and further aggravate human, social and political tensions.

To the extent that some of the environmental consequences of development can be avoided by better planning and regulation, the developing countries can profit from the experience of the advanced countries. This requires, however, a thorough analysis of the origin, nature and evolution of present-day environmental problems, and the subsequent establishment of safeguards and standards for future project planning.

Perhaps it is not unfair to say that (at least within the development community) thinking with respect to the meaning and proper mode of "development" is in the middle of a Copernican revolution. Whereas, until quite recently, we were thinking purely in production terms --

in GNP per capita -- we are now publicly admitting that employment, income distribution, and environmental protection are integral components of the development process and that without a proper concern for them, the latter cannot truly prosper. "Development" is coming more and more to be viewed in terms of "quality of life" objectives.

However, despite the increasing awareness displayed as a result of the Stockholm Conference, most LDC governments still consider environmental protection a luxury; a problem of the industrialized countries; another disease of the rich and something which they need not yet give much thought to. Consequently, well-designed short courses for LDC policy makers have been advocated by a number of experts as a useful mechanism for stimulating and equipping the LDCs to make rational decisions on environmental problems, based on a realization that these decisions and problems lie at the very heart of the development process. If this broadened perspective can be achieved, then such courses will be very worthwhile investments.

Some of the topics that a revised environmental training course for LDC policy makers should address are shown below. The actual program would, of course, be worked out by the contractor in close consultation with AID.

Content of an Illustrative Program

1. Legal and organizational:
 - a. Evolution of environmental concern and programs in the U.S. and their impacts on society.
 - b. Legislation - National Environmental Policy Act, etc.,
 - c. Organization, administration and functions of Federal institutions (CEQ, EPA); state environmental departments and programs; local and private environmental organizations and programs.
 - d. Regulatory (establishment of criteria and standards, impact statements).
 - e. Visits to Congressional Committees, CEQ and EPA.
2. Relationship of environment to development:
 - a. International environmental issues - (Impact on trade, industry, foreign aid, social and political constraints).
 - b. The Founex Report; economic growth vis-a-vis environment.
3. Economics of environmental safeguards:
 - a. Costs/benefits associated with broad environmental and developmental planning .
 - b. Costs of achieving various levels of pollution control (e.g., Environmental safeguards in the industrial, agricultural and transportation sectors):
4. Planning, management and individual study:
 - a. Environmental planning and management, environmental audits, monitoring.

- b. Individual program of research, and preparation of study, or environmental impact analysis of home country problems (developed before or after arrival).
5. Review-- Environmental policies and decision-making in the developing country context:

Seminar on relating foregoing information to LDC needs-- identifying necessary differences in perspectives, priorities, and approaches. Alternative institutional and legal frameworks would be discussed, along with economic implications of the alternatives.

These various components could be organized around, and related to, a series of carefully selected case studies of actual development projects (for which detailed background information exists on their physical, economic, institutional and social factors). In addition to the availability of background data, the ideal case study would be one that is interesting and attractive by virtue of its controversial nature, illustrates how a variety of U.S. public and private institutions interact, and lends itself to field studies. Through the case study approach, participants would be exposed to the spectrum of physical and social factors to be considered in the decision-making process (e.g., air and water quality aspects; roles of federal, state, local jurisdictions and conservation groups; economic cost/benefits; technological options). Besides a field trip component, the case studies should involve participation by federal, state and private experts familiar with the projects. Candidate studies include Seneca Dam; TVA river

basin development; Miami jetport; Maryland wetlands dredge and fill;
siting of an industrial complex or individual plant; and highway
construction.